

The Driller's Digest

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In This Issue:

Non-Discharge Permit Monitoring Wells Reporting	1
Well Records Submitted	1
Summary of Civil Penalty Assessments	2
NGWA Groundwater Week	2
Farewell Commissioner Whitehead	2
The Rise of Fatbergs	2
WCCC Disciplinary Committee	3
Welcome Commissioner Muench	3
Commission Members & Staff	3
Certification Today	3
NC Division of Water Quality- APS	3
NC Department of Health & Human Services	3
Continuing Education Documentation	4
Wallet Card Photo Updates	4

This newsletter is published as a service to certified well contractors and others in the groundwater industry. Suggestions for articles for publication in the newsletter are welcome.

Non-Discharge Permit Monitoring Wells Reporting

by Tessa Monday, Environmental Engineer, Non-Discharge Permitting Branch / Water Quality Permitting Section / DWR/ NCDEQ

“Non-Discharge Permits” are generally relating to waste not discharged to surface waters (ex.- land application of wastewater). If you are installing monitoring wells for these permits, here are some tips to keep in mind:

- When installing monitoring wells for non-discharge permits, contact your Regional Office for approval at least 48 hours prior to the installation. The monitoring wells are installed prior to beginning waste disposal operations.
- On the GW-1 form (Well Construction Record), and the GW-30 form (Well Abandonment Record), list the Non-Discharge permit number (item #2) and the appropriate monitoring well identification number. (item # 4 and 6a respectively)

- Both the GW-1 and GW-30 forms are required to be submitted within 30 days. [15A NCAC 02C .0114(b) (2)] For non-discharge permit monitoring wells, in addition to the submittal addresses noted on the forms please also send a copy to the Non-Discharge Permitting Unit at:

Division of Water Resources
Non-Discharge Permitting Unit
1617 Mail Service Center
Raleigh, NC 27699-1617

- Make sure you are using a current form. Current GW-1 and GW-30 forms can be downloaded from the following website:

<http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/ground-water-protection/ground-water-reporting-forms>

If you have any questions regarding non-discharge permits, contact Tessa Monday at (919) 807-6302 or tessa.monday@ncdenr.gov.

Well Records Submitted

By WCC Staff

Number of GW-1 Well Construction Records submitted to the State (DEQ / Information Processing Unit)
in 2016: ~4,450
(in 2015: ~8,150)

Current number of NC certified well contractors with employer listed as being based in NC: 898

= average number of wells installed per driller in North Carolina per year: 5-9

Does that number seem low?

Are you submitting all of your GW-1's as required?

Find the GW-1 form online at:
<http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/ground-water-protection/ground-water-reporting-forms>



Summary of Civil Penalty Assessments

Penalties for violations of NCGS Chapter 87, Article 7 & 7A vary depending upon the particular facts and circumstances present in each case. Note: only finalized uncontested cases or cases not seeking remission and at the collection stage are included in this list. Payment of fines and corrections of violations may already have occurred.

Grady Oxendine

Robeson County, NC. Allegations of contracting without the benefit of certification, in violation of 15A NCAC 27. Assessed a civil penalty of five hundred dollars (\$500.00).

Effective Date 5/11/17, Case # WCC 03-08

Grady Oxendine

Robeson County, NC. Allegations of contracting without the benefit of certification, in violation of 15A NCAC 27. Assessed a civil penalty of one thousand dollars (\$1,000.00).

Effective Date 4/21/17, Case # WCC 01-17

Shawn C. Chavis (formerly NCWC 4225-A)

Robeson County, NC. Allegations of contracting without the benefit of certification, in violation of 15A NCAC 27. Assessed a civil penalty of one thousand dollars (\$1,000.00).

Effective Date 7/11/17, Case # WCC 02-17

Joseph B. Smith (formerly NCWC 2855-A)

Duplin County, NC. Allegations of contracting without the benefit of certification, in violation of 15A NCAC 27. Assessed a civil penalty of one thousand dollars (\$1,000.00).

Effective Date 7/13/17, Case # WCC 03-17



NGWA Groundwater Week

By WCC Staff

The National Ground Water Association (NGWA) will be holding their biggest groundwater event of the year, "Groundwater Week", in Nashville, Tennessee this year. Groundwater Week is an annual conference featuring education, exhibits, and networking with the industry's finest from around the world.

More information on this event can be found online at www.groundwaterweek.com or by calling 800-551-7379.

The continuing education at this event has been submitted for preapproval for NC well contractors. NC Well Contractors Certification staff will have our booth at this event. Please feel free to stop by.

Farewell Commissioner Whitehead

by WCC Staff



June 30, 2017 marked the end of Commissioner Whitehead's second appointment. The Chairman presented a service award to Commissioner Whitehead during the August 1, 2017 meeting in appreciation for his six (6) years of service on the Commission.

The Rise of Fatbergs

By WCC Staff

You may have seen it in the news recently, yet another "fatberg" clogging up a city sewer system. A fatberg is formed when people put things they shouldn't down sinks and toilets. This creates a solid mass of congealed fat, wet wipes, diapers, oil, condoms, paper

(Continued on page 3)

(*"The Rise of Fatbergs", Continued from page 2*)

towels and feminine hygiene products.

In September a fatberg was found in London blocking a sewer that weighed in at 130 tons, nearly as heavy as a blue whale, and 250 meters long, longer than the Tower Bridge. They project it will take an 8-person crew three weeks to clear out the mass.

With Thanksgiving just around the corner, please remember to dispose of cooking grease and "drippings" responsibly. Do not pour it down the sink or into the toilet. Clear dishes off before washing, and for those drippings use a glass container. Once cool place it in the trash.

WCCC Disciplinary Committee

David F. Coble -Effective 5/26/17

The well contractor was given a letter of reprimand for violation of NCGS 87-98.8 (1), engaging in fraud or deception in connection with a well contractor activity.

Stephen E. English -Effective 8/8/17

The well contractor was given a letter of reprimand for violation of NCGS 87-98.8 (2), failed to use reasonable care, judgement, or the application of the person's knowledge or ability in the performance of any well contractor activity.

Chad E. Deese -Effective 10/6/17

The well contractor was given a six-month suspension for violation of NCGS 87-98.8 (3), been grossly negligent or has demonstrated willful disregard of any applicable laws or rules governing well construction.

Welcome Commissioner Muench

by WCC Staff

Todd Muench, vice president of Parratt-Wolff, has been appointed to the monitoring and recovery well seat on the Well Contractors Certification Commission.

With over 20 years' experience constructing wells up and down the east coast we look forward to his input. Please join us in welcoming Commissioner Muench.



North Carolina Well Contractors Certification Commission

1653 Mail Service Center / Raleigh, North Carolina 27699-1653

Telephone: (919) 707-5881 Fax: (919) 845-3973

Commission Members

Daniel Ortiz, REHS, Chairman, Autryville

Jonathan Dills, Vice Chairman, Winston-Salem

Justin Barefoot, NCWC, Newton Grove

David Brown, NCWC, Hamptonville

Douglas McVey, REHS, MS, Hot Springs

Todd Muench, NCWC, Hillsborough

William "Billy" Yow, NCWC, Greensboro

WCC Staff

Drew Morgan, REHS (919) 707-5882 (enforcement, apps)
Andrew.Morgan@dhhs.nc.gov

Joanne Rutkofske (919) 707-5881 (CE, website, exams)
Joanne.Rutkofske@dhhs.nc.gov

www.wellcontractors.nc.gov

Certification Today

Total number certified.....1094

Total number of applicants for certification.....65

Certifications currently suspended.....1

NC Department of Environmental Quality (DEQ)

Division of Water Resources Water Quality Regional Operations Section

deq.nc.gov/contact/regional-offices

Asheville_____828-296-4500

Fayetteville_____910-433-3300

Mooresville_____704-663-1699

Raleigh_____919-791-4200

Washington_____252-946-6481

Wilmington_____910-796-7215

Winston-Salem_____336-776-9800

NC Department of Health and Human Services (DHHS)

Division of Public Health Environmental Health Section

<http://www.deh.enr.state.nc.us>

N.C. DHHS is an equal opportunity employer and provider.

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1653 Mail Service Center
Raleigh, NC 27699-1653

ADDRESS CORRECTION REQUESTED

Online at www.wellcontractors.nc.gov

Continuing Education Documenta- tion

by WCC Staff

All courses must be preapproved at least 30 days prior to the course date. Once approved, courses are added to the "Pre-Approved Courses List" on the Continuing Education page at www.wellcontractors.nc.gov.

To receive credit for having completed a pre-approved continuing education course, submit the completion certificate for the course and the WCC-8b form to the address noted on the form.

Make sure to include the CE PIN# on the WCC-8b form. The CE PIN# is posted on the Pre-Approved Courses list online at www.wellcontractors.nc.gov on the Continuing Education page. This unique number is assigned to a course when it is approved. Course approvals expire at the end of each certification period (June 30) so if you take the same course again the following certification period you will notice the CE PIN# has changed. The WCC-8b form is also found on this web page.

Wallet Card Photo Updates

by WCC Staff

Is your wallet card photo more than 5 years old? Did your picture not turn out as nice as you would like? Have you had any significant physical changes since your photo was taken? (weight loss, new beard, etc.)

If so, please email a current digital photo of yourself (Head shot only, no sunglasses or hat) along with a copy of your driver's license or other photo ID for verification to staff at Joanne.Rutkofske@dhhs.nc.gov so we may update your photo. There is no fee for this service. Please help us ensure your card is up to date.

The next time your wallet card is printed, it will have your new photo.

**If you have ideas for future
Drillers Digest articles please
contact staff at:**
Joanne.Rutkofske@dhhs.nc.gov



Report Uncertified Well Contractors to the local health department or call (919) 707-5882